

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
11 November 2004 (11.11.2004)

PCT

(10) International Publication Number
WO 2004/095912 A3

(51) International Patent Classification⁷: **A01G 9/10**

(21) International Application Number:
PCT/NL2004/000287

(22) International Filing Date: 29 April 2004 (29.04.2004)

(25) Filing Language: Dutch

(26) Publication Language: English

(30) Priority Data:
1023336 2 May 2003 (02.05.2003) NL

(71) Applicant (for all designated States except US): **MOD-
IFORM B.V.** [NL/NL]; Ambachtsweg 15, NL-3831 KA
Leusden (NL).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **VAN HEUGTEN,
Petrus, Johannes** [NL/NL]; Hessenweg 341, NL-3791
PK Achterveld (NL).

(74) Agent: **WINCKELS, J., H., F.**; Nieuwe Parklaan 97,
NL-2587 BN Den Haag (NL).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

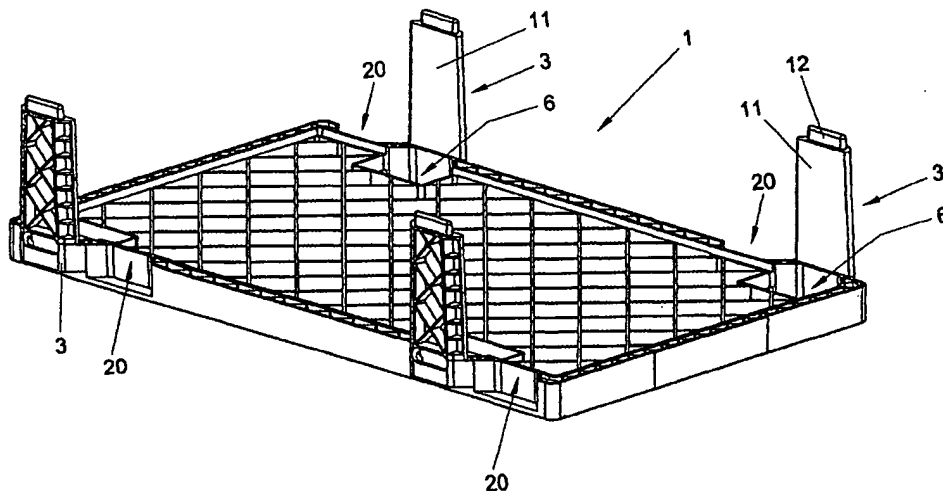
Published:

— with international search report

(88) Date of publication of the international search report:
20 January 2005

[Continued on next page]

(54) Title: CARRIER FOR GROWING TRAYS AND ASSEMBLY OF AT LEAST ONE SUCH CARRIER AND A GROWING
TRAY



(57) Abstract: A carrier (1) for growing trays, comprising a series of legs and a supporting surface carried thereby, wherein: in said supporting surface (2), adjacent at least a number of and preferably each of the legs (3), an opening (6) is provided, such that the carriers in a storage position are stackable in nested position, with a number of legs (3) of one or more upper carriers (1) reaching into at least a number of said openings (6) of a lower carrier (1); and the supporting surface (2) determines at least one outer contour (4), while the legs (3) extend at least partly outside said outer contour (4), such that two carriers (1) in a position of use are stackable, with the legs (3) of an upper carrier (1) resting on the legs (3) of a lower carrier.



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

national Application No

I/NL2004/000287

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A01G9/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A01G B65D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y A	FR 2 661 155 A (SCATTOLIN MICHEL) 25 October 1991 (1991-10-25) page 4, line 26 - page 5, line 37; figures 1-3,5	1,4-8, 10,11 9 2,13
X Y A	WO 02/00515 A (FORREST LINDSAY ALEXANDER ; FOWLER GRAEME CHARLTON (AU)) 3 January 2002 (2002-01-03) the whole document	1,3-5,7 9 2,8,13
A	FR 2 354 700 A (CURVER BV) 13 January 1978 (1978-01-13) the whole document	1,2,4,5, 7,8,13
	----- -/--	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

21 October 2004

Date of mailing of the international search report

28/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Hinrichs, W

INTERNATIONAL SEARCH REPORT

national Application No

T/NL2004/000287

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 426 890 A (DUEMMEN GUENTER) 27 June 1995 (1995-06-27) the whole document -----	1,2,4,5, 7,8,13
A	FR 2 071 724 A (SCHANZ PLASTIPOL GUNTER) 17 September 1971 (1971-09-17) the whole document -----	1,2,4
A	EP 0 205 330 B (VANHALEY LTD) 3 October 1990 (1990-10-03) claims; figures -----	1,6-8,13
A	FR 2 305 356 A (GROUX ETS) 22 October 1976 (1976-10-22) the whole document -----	1
A	US 4 878 313 A (POLESEL GIAMPAOLO) 7 November 1989 (1989-11-07) -----	

INTERNATIONAL SEARCH REPORT

ation on patent family members

ational Application No

Γ/NL2004/000287

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
FR 2661155	A	25-10-1991	FR 2661155 A1	25-10-1991
WO 0200515	A	03-01-2002	WO 0200515 A1 AU 6715701 A	03-01-2002 08-01-2002
FR 2354700	A	13-01-1978	NL 7606555 A BE 855808 A2 FR 2354700 A1	20-12-1977 17-10-1977 13-01-1978
US 5426890	A	27-06-1995	DE 9319024 U1 AT 157216 T DE 59403864 D1 DK 657096 T3 EP 0657096 A1 ES 2108887 T3	31-03-1994 15-09-1997 02-10-1997 06-04-1998 14-06-1995 01-01-1998
FR 2071724	A	17-09-1971	DE 1962275 A1 FR 2071724 A5	12-08-1971 17-09-1971
EP 0205330	B	17-12-1986	GB 2176171 A DE 3674643 D1 EP 0205330 A2	17-12-1986 08-11-1990 17-12-1986
FR 2305356	A	22-10-1976	FR 2305356 A1	22-10-1976
US 4878313	A	07-11-1989	IT 207739 Z2 DE 3668530 D1 DK 379086 A EP 0213420 A1 ES 1008521 U1	08-02-1988 08-03-1990 10-02-1987 11-03-1987 16-04-1989